

IIMK/WPS/90/OBHR/2011/10

**Role of 'quantitative' and 'non-quantitative'
skills in business education: Testing two
key outcomes of an MBA program**

Varsha Singh¹

The study analyzed effect of quantitative versus non-quantitative skills (assessed via an entrance test & course work) to understand their effect on academic and economic outcome of an MBA program. Data for a batch of students (n=277) was analyzed using two repeated measures ANOVA, one for assessing difference in academic outcome i.e. cumulative grade point average earned by the student (CGPA), and another for testing difference in economic outcome i.e. salary offer received by the student (between-subject factors). Skill assessments via entrance test (scores on quantitative & non-quantitative sections), and via course work (grades of 6 quantitative & 6 non-quantitative courses) were the within-subject factors in both the analysis. Result showed that difference in skills assessed via entrance test and course work influenced academic outcome, whereas only entrance test had an effect on salary offer. Three important implications of the results are discussed against the backdrop of rising criticism of MBA curriculum for unequal emphasis on developing quantitative and non-quantitative skills.

For further details, including copies of working papers, please write to:

***Research, Conference & Publications Office,
IIM Kozhikode, IIMK Campus PO, Kozhikode 673 570, Kerala, India***

Phone: (91)0495 2809238

Email: rcp@iimk.ac.in

¹Assistant Professor, Indian Institute of Management Kozhikode, IIMK campus P O, Kozhikode- 673570